**PATENT** 

Attorney Docket No.: SAM-0477

Customer No.: 29344

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s):

Young-kuk Jeong, et al.

U.S. Serial No .:

10/696,465

Filing Date:

October 29, 2003

Examiner:

Picardat, Kevin M.

Group Art Unit:

2822

Date of Notice of Allowance:

November 27, 2007

Title:

METHOD OF MANUFACTURING CAPACITOR OF SEMICONDUCTOR DEVICE BY SIMPLIFYING PROCESS OF FORMING DIELECTRIC LAYER AND

APPARATUS THEREFOR

CERTIFICATE OF MAILING UNDER 37 C.F.R. § 1.8

I hereby certify that this correspondence is being deposited with the United States Post Office as First Class Mail on the date indicated below in an envelope addressed to Mail Stop Issue Fee, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Mail Stop Issue Fee Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

## TRANSMITTAL LETTER

Sir:

Enclosed herewith for filing in the above-identified patent application please find the following:

- 1. Fee(s) Transmittal PTOL-85;
- PTO-2038 Credit Card Payment Form to cover \$1,703.00 Issue Fee, one (1) advance-2. order copy of the printed patent and the Publication Fee; and
- Return Postcard 3.

In connection with the foregoing matter, please charge any additional fees which may be due, or credit any overpayment, to Deposit Account Number 50-1798. A duplicate copy of this letter is provided for this purpose.

Respectfully submitted,

Date:

Mills & Onello, LLP

Eleven Beacon Street, Suite 605

Boston, MA 02108

Telephone: (617) 994-4900 Facsimile: (617) 742-7774

J:\SAM\0477\Ifee\transissuefee.wpd

Registration Number 38,572 Attorney for Applicant

## PART B - FEE(S) TRANSMITTAL Complete and send this form, together with applicable fee(s), to: Mail Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450 or Fax (571)-273-2885 INSTRUCTION FEE (if required). Blocks 1 through 5 should be completed where appropriate. All further correspondence including the Patent, advance orders and notification of maintenance fees will be mailed to the current correspondence address as indicated unless corrected below or directed otherwise in Block 1, by (a) specifying a new correspondence address; and/or (b) indicating a separate "FEE ADDRESS" for maintenance fee notifications. Note: A certificate of mailing can only be used for domestic mailings of the Fee(s) Transmittal. This certificate cannot be used for any other accompanying CURRENT CORRESPONDENCE ADDRESS (Note: Use Block 1 for any change of address) papers. Each additional paper, such as an assignment or formal drawing, must have its own certificate of mailing or transmission. 7590 11/27/2006 Certificate of Mailing or Transmission I hereby certify that this Fee(s) Transmittal is being deposited with the United States Postal Service with sufficient postage for first class mail in an envelope addressed to the Mail Stop ISSUE FEE address above, or being facsimile transmitted to the USPTO (571) 273-2885, on the date indicated below. Anthony P. Onello, Jr. MILLS & ONELLO LLP Suite 605 Eleven Beacon Street (Depositor's name Seth Pitman Boston, MA 02108 (Signature (Date) CONFIRMATION NO. ATTORNEY DOCKET NO. FIRST NAMED INVENTOR FILING DATE APPLICATION NO. SAM-0477 Yong-Kuk Jeong 10/696,465 10/29/2003 TITLE OF INVENTION: METHOD OF MANUFACTURING CAPACITOR OF SEMICONDUCTOR DEVICE BY SIMPLIFYING PROCESS OF FORMING DIELECTRIC LAYER AND APPARATUS THEREFOR PUBLICATION FEE DUE TOTAL FEE(S) DUE DATE DUE PREV. PAID ISSUE FEE **ISSUE FEE DUE** APPLN, TYPE SMALL ENTITY 02/27/2007 \$300 \$1400 nonprovisional 26/2007 ZJUHAR2 00000135 10696465 CLASS-SUBCLASS ART UNIT **EXAMINER** 1400.00 DP 438-240000 PICARDAT, KEVIN M 2822 300.00 DP 3.00 OP 1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363). 2. For printing on the patent front page, list MILLS & ONELLO, LLP (1) the names of up to 3 registered patent attorneys ☐ Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached. or agents OR, alternatively, (2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed. ☐ "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required. 3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type) PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. If an assignee is identified below, the document has been filed for recordation as set forth in 37 CFR 3.11. Completion of this form is NOT a substitute for filing an assignment. (B) RESIDENCE: (CITY and STATE OR COUNTRY) (A) NAME OF ASSIGNEE Samsung Electronics Co., Ltd. Republic of Korea Please check the appropriate assignee category or categories (will not be printed on the patent): 🔲 Individual 🖾 Corporation or other private group entity 🚨 Government 4b. Payment of Fee(s): (Please first reapply any previously paid issue fee shown above) 4a. The following fee(s) are submitted: A check is enclosed. Issue Fee

-comany 21, 2007 Authorized Signature Anthony P. One No. Registration No. 38,572 Typed or printed name \_

NOTE: The Issue Fee and Publication Fee (if required) will not be accepted from anyone other than the applicant; a registered attorney or agent; or the assignee or other party in interest as shown by the records of the United States Patent and Trademark Office.

Payment by credit card. Form PTO-2038 is attached.

overpayment, to Deposit Account Number

The Director is hereby authorized to charge the required fee(s), any deficiency, or credit any

b. Applicant is no longer claiming SMALL ENTITY status. See 37 CFR 1.27(g)(2).

This collection of information is required by 37 CFR 1.311. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

(enclose an extra copy of this form).

☑ Publication Fee (No small entity discount permitted)

☐ a. Applicant claims SMALL ENTITY status. See 37 CFR 1.27.

5. Change in Entity Status (from status indicated above)

Advance Order - # of Copies \_